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**JUL 19 2005**

Practitioner's Docket No. 2004-2150.ORI

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Nippon Shokubai Co., Ltd.  
Serial No.: 10/784,553  
Filed: February 23, 2004  
For: Apparatus and process for purification of acrylic acid  
family  
Examiner: MANOHARAN, Virginia  
Group No.: 1764  
Confirmation No.: 1928

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Amendment and Remarks--Introduction**

This paper is being filed in response to the  
Office Action of May 20, 2005.

The listing of claims, and any amendments thereto,  
begins on page 2 of this paper.

The Remarks portion begins on page 5 of this paper.

(17979.doc)

I hereby certify that this correspondence and the documents referred to  
as enclosed therein are being facsimile transmitted to the Commissioner  
for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 19, 2005  
to 1-571-273-8300 by applicant's attorney, Robert J. Jacobson.

  
Robert J. Jacobson

(Amendment and Remarks--page 1 of 8)